

CORRECTION OF ABSTRACT:

Applicants hereby request that this application's abstract be amended as shown below. It should be noted that these are the same amendments that were earlier requested on the Applicant's 8/20/05 filing.

Please amend the abstract as shown below:

A motor suitable for use in a medical imaging environment has (a) a centrally located means for actuating a radial wave, (b) a deformable flexspline having an inner surface and a toothed outer surface with ~~, with the flexspline coaxially aligned with the central axis of the radial wave actuating means and oriented such that the flexspline inner surface is proximate the outer boundary surface of the actuation means, and with the flexspline toothed outer surface~~ having a first specified number of teeth, and (c) a circular spline having a toothed inner surface with ~~, this spline having an outer boundary surface and being coaxially aligned with the central axis and oriented such that the spline toothed inner surface is proximate the flexspline's toothed outer surface, with the spline inner surface having~~ a second specified number of teeth which is different than the first specified number of teeth in the flexspline, wherein the actuation means is operable so that the action of its radial wave causes at least one of the flexspline teeth to engage at a point the toothed side of the circular spline in such a manner that an engagement point passes as a wave around the inner perimeter of the circular spine, with the movement of this engagement point causing the flexspline to rotate around its central axis.

RESPONSE TO 35 USC 112 CLAIM NO. 17 REJECTION:

Applicants hereby note that Claim 17 has been rewritten, as shown in the following section, to overcome the Examiner's 35 USC 112 "indefiniteness" rejection of this Claim.

AMENDMENT TO THE CLAIMS AND REQUEST FOR RECONSIDERATION

In response to the Examiner's indication of allowable subject matter in dependent claims 12-14 and 17, Applicants hereby cancel the rejected Claims 1 and 16 and amend Claims 12-14 and 17 in the manner suggested by the Examiner.